

OREGON AGRI-FACTS



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

USDA, NASS, Oregon Field Office

Phone: 503-326-2131

Toll Free: 1-800-338-2157

Email: nass-or@nass.usda.gov

Released: November 13, 2007
Volume: 21-07 USPS 592-430
Internet-www.nass.usda.gov/or

Highlights in this issue

- Nursery • Agricultural prices
- Crop production



**2007 CENSUS OF
AGRICULTURE**

**Frequently asked questions about
Census of Agriculture**

Nursery and greenhouse: Gross sales, by plant material, Oregon, 2000-2006

| Plant material | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2006 / 2005 |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|
| | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>Percent</i> |
| Bare root | 136,700 | 145,100 | 147,500 | 150,100 | 159,400 | 152,700 | 165,200 | 108 |
| B and B ¹ | 127,700 | 129,100 | 142,100 | 147,400 | 151,000 | 165,600 | 180,500 | 109 |
| Container | 226,300 | 243,100 | 265,100 | 298,300 | 345,300 | 384,000 | 429,000 | 112 |
| Greenhouse | 106,600 | 114,700 | 120,100 | 124,300 | 129,400 | 119,700 | 125,700 | 105 |
| Other | 44,700 | 48,000 | 52,200 | 58,900 | 58,900 | 55,000 | 65,600 | 119 |
| Total | 642,000 | 680,000 | 727,000 | 779,000 | 844,000 | 877,000 | 966,000 | 110 |

¹ Baled and burlapped.

2006 Oregon nursery product sales set another record, almost 1 billion in sales.

Oregon's horticulture industries continued to grow in 2006 with another record high sales value of \$966 million for nursery and greenhouse products. This was the seventeenth year of this survey and the sixteenth consecutive year of record sales. Sales in 2006 increased 10 percent above 2005 and were over 3 times the sales of 1990, the first year of the survey.

Overall the value of nursery sales increased \$89 million and no category decreased from last year. Container sales, increased \$45 million over last year, while baled and burlapped products gained \$14.9 million. Bare root products increased \$12.5 million, other plant material increased \$10.6 million, and greenhouse products increased \$6.0 million.

Gross sales, when broken down by sales size groups, showed increases in four size groups and decreases in two size groups.

The largest size group, 2+ million, increased 11 percent or \$73.6 million over 2005 and the second largest size group \$500,000 to \$2 million also increased 11 percent, but only by \$16.1 million.

Firms with sales over \$2 million made up 74.0 percent of all Oregon sales, and the total number of firms in this group increased 3 firms to a total of 91 firms.

Oregon top four counties of production, Marion, Washington, Clackamas, and Yamhill had sales of \$230.9 million, \$212.6 million, \$212.5 million, and \$125.7 million, respectively. In total, these four counties accounted for 81 percent of all the sales. When Multnomah County's sales of \$47.0 million are included, the total value of production in the top five counties account for 86 percent of total production. Marion County is now the major production area, and Washington and Clackamas counties are virtually tied for second place. Given the number of growers and acres in production in Clackamas, Washington, and Marion counties, any of these three could be the number one producer next year.

Also see last page.

Prices received by farmers, selected commodities, Oregon and United States

| Commodity | Unit | Oregon | | | United States | | |
|---|------|--------------|----------|-------------|---------------|----------|-------------|
| | | Entire month | | Preliminary | Entire month | | Preliminary |
| | | Oct 2006 | Sep 2007 | Oct 2007 | Oct 2006 | Sep 2007 | Oct 2007 |
| | | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars |
| Field crops | | | | | | | |
| Wheat, all | Bu | 4.62 | 7.87 | 9.71 | 4.59 | 6.75 | 8.02 |
| Wheat, winter | Bu | 4.52 | 7.92 | 9.70 | 4.63 | 6.89 | 7.98 |
| Wheat, spring | Bu | 5.07 | 7.54 | 9.75 | 4.48 | 6.30 | 7.62 |
| Barley | Bu | 2.72 | 4.95 | 6.40 | 2.76 | 4.04 | 5.18 |
| Oats | Bu | * | * | * | 1.77 | 2.47 | 2.35 |
| Hay, all (baled) ² | Ton | 130.00 | 150.00 | 152.00 | 109.00 | 132.00 | 133.00 |
| Hay, alfalfa (baled) ² | Ton | 131.00 | 145.00 | 149.00 | 113.00 | 135.00 | 137.00 |
| Hay, other (baled) ² | Ton | 127.00 | 166.00 | 161.00 | 101.00 | 124.00 | 122.00 |
| Potatoes | Cwt | 4.90 | 5.65 | 5.65 | 5.76 | 5.98 | 5.66 |
| Vegetables and fruits ¹ | | | | | | | |
| Onions, fresh ³ | Cwt | - | - | - | 10.90 | 6.25 | 5.06 |
| Sweet corn, fresh ³ | Cwt | - | - | - | 21.20 | 21.10 | 19.90 |
| Pears, fresh | Ton | - | - | - | 568.00 | 340.00 | 527.00 |
| Apples, fresh | Lb | - | - | - | 0.362 | 0.379 | 0.361 |
| Strawberries, fresh | Cwt | - | - | - | 72.90 | 57.40 | 68.60 |
| Livestock and livestock products | | | | | | | |
| Cows ⁴ | Cwt | 42.70 | 48.00 | 43.80 | 46.00 | 49.10 | 46.80 |
| Steers and heifers | Cwt | 97.10 | 94.00 | 94.50 | 93.70 | 98.10 | 96.70 |
| Beef cattle ⁵ | Cwt | 80.80 | 80.20 | 79.30 | 88.20 | 92.90 | 90.80 |
| Calves | Cwt | 114.00 | 104.00 | 103.00 | 128.00 | 127.00 | 125.00 |
| Lambs ⁶ | Cwt | 96.00 | 97.00 | - | 98.50 | 99.10 | - |
| Sheep ⁶ | Cwt | 36.00 | 29.00 | - | 31.40 | 26.20 | - |
| Milk, all ⁷ | Cwt | 15.30 | 20.50 | 20.00 | 13.60 | 21.70 | 21.20 |
| Fat test percent | Pct | 3.76 | 3.68 | 3.75 | 3.76 | 3.63 | 3.72 |
| Eggs, all ^{1 2} | Doz | - | - | - | 0.541 | 1.070 | 0.936 |
| Eggs, market ^{1 2} | Doz | - | - | - | 0.365 | 0.960 | 0.803 |

* Price not published to avoid disclosure of individual firms or insufficient sales reported to establish a price. ¹ Oregon not published monthly. ² Most recent price is a mid-month price. ³ F.O.B. shipping point. ⁴ Beef cows and cull dairy cows sold for slaughter. ⁵ "Cows" and "steers and heifers" combined. ⁶ Entire month. ⁷ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

Index summary table

| Indexes/Ratios | 1910-14=100 | | 1990-92=100 | | |
|---------------------------|---------------|----------|-------------|-----------|----------|
| | Oct 2006 | Oct 2007 | Oct 2006 | Sep* 2007 | Oct 2007 |
| | United States | | | | |
| Prices received | 729 | 901 | 115 | 141 | 142 |
| Prices paid | 1,972 | 2,117 | 148 | 159 | 159 |
| Ratio ¹ | - | - | 78 | 89 | 89 |
| Parity Ratio ² | 37 | 43 | - | - | - |
| Commodity group | Oregon | | | | |
| | Oct 2006 | Oct 2007 | Oct 2006 | Sep* 2007 | Oct 2007 |
| | United States | | | | |
| All farm products | 818 | 871 | 136 | 151 | 144 |
| All crops | 814 | 849 | 145 | 156 | 151 |
| Livestock ³ | 830 | 924 | 114 | 132 | 126 |

Feed price ratios: United States, October 2007

| Feed price ratio ^{1 2} | 2006 | 2007 | |
|---------------------------------|------|-------|------|
| | Oct | Sep * | Oct |
| Broiler Feed | 6.1 | 5.3 | 4.6 |
| Market egg feed | 6.4 | 12.3 | 10.1 |
| Hog-corn | 18.2 | 14.2 | 12.9 |
| Milk-feed | 2.53 | 3.17 | 3.05 |
| Steer and heifer-corn | 36.7 | 29.8 | 29.4 |
| Turkey-feed | 9.6 | 6.6 | 6.3 |

¹ Effective January 1995, prices of commercial prepared feeds are based on current US prices received for corn, soybeans, alfalfa hay, and all wheat.

² Feed price ratio definitions are available in the national release.

* Revised.

¹ Ratio of index of prices received by farmers to index of prices paid by farmers.

² Ratio of index of prices received to PPITW (1910-14=100)

³ Includes livestock and livestock products.

* Revised.

Crop production summary, Oregon, 2006

| Crop | Acres harvested | Yield per acre | Unit | Production ¹ | Price per unit | Total value |
|----------------------------------|------------------------|-----------------------|-------------|--------------------------------|-----------------------|----------------------|
| | <i>Acres</i> | | | <i>1,000 units</i> | <i>Dollars</i> | <i>1,000 dollars</i> |
| Greenhouse and nursery | - | - | - | - | - | 966,000 |
| Field crops | | | | | | |
| Barley | 42,000 | 58 | Bushels | 2,436 | 2.93 | 7,137 |
| Beans, dry edible | 9,800 | 19.4 | Cwt. | 190 | 22.90 | 4,351 |
| Corn, grain | 29,000 | 180 | Bushels | 5,220 | 3.30 | 17,226 |
| Corn, silage | 22,000 | 26 | Tons | 572 | 25.06 | 14,334 |
| Hay, alfalfa | 430,000 | 4.4 | Tons | 1,892 | 131.00 | 247,852 |
| Hay, all other | 620,000 | 2.2 | Tons | 1,364 | 127.00 | 173,228 |
| Hops | 5,036 | 1,757 | Pounds | 8,849 | 2.60 | 23,045 |
| Oats | 20,000 | 95 | Bushels | 1,900 | 2.05 | 3,895 |
| Peas, Austrian winter | 2,500 | 18 | Cwt. | 45 | 6.36 | 286 |
| Peppermint | 22,000 | 94 | Pounds | 2,068 | 13.00 | 26,884 |
| Potatoes, all | 35,000 | 530 | Cwt. | 18,533 | 6.45 | 119,538 |
| Spearmint | 2,000 | 115 | Pounds | 230 | 11.70 | 2,691 |
| Sugarbeets | 13,100 | 30.1 | Tons | 394 | 44.40 | 17,494 |
| Wheat, all | 845,000 | 53 | Bushels | 44,440 | 4.48 | 198,411 |
| Wheat, spring | 115,000 | 50 | Bushels | 5,750 | 4.90 | 28,175 |
| Wheat, winter | 730,000 | 53 | Bushels | 38,690 | 4.40 | 170,236 |
| Total field crops | 2,097,436 | - | - | - | - | 856,372 |
| Seed crops ² | | | | | | |
| Alfalfa seed | 3,880 | 620 | Pounds | 2,392 | 1.32 | 3,147 |
| Bentgrass seed | 8,580 | 567 | Pounds | 4,862 | 2.34 | 11,355 |
| Bluegrass seed | 23,500 | 1,060 | Pounds | 24,906 | 0.93 | 23,147 |
| Clover seed, crimson | 4,300 | 830 | Pounds | 3,575 | 0.65 | 2,313 |
| Clover seed, red | 15,610 | 550 | Pounds | 8,644 | 1.07 | 9,244 |
| Fescue seed, chewings | 8,250 | 1,220 | Pounds | 10,025 | 0.74 | 7,446 |
| Fescue seed, red | 7,190 | 700 | Pounds | 5,057 | 0.63 | 3,182 |
| Fescue seed, tall | 158,170 | 1,510 | Pounds | 238,783 | 0.68 | 163,054 |
| Orchardgrass seed | 15,970 | 910 | Pounds | 14,579 | 0.93 | 13,541 |
| Ryegrass seed, annual | 131,800 | 1,880 | Pounds | 248,135 | 0.26 | 64,501 |
| Ryegrass seed, perennial | 170,570 | 1,420 | Pounds | 241,369 | 0.69 | 167,083 |
| Sugarbeet seed | 2,791 | 2,480 | Pounds | 6,917 | 0.64 | 4,431 |
| Vegetable/flower seed | 8,091 | - | Pounds | - | - | 17,544 |
| Total seed crops | 558,702 | - | - | - | - | 489,988 |
| Fruit and nut crops | | | | | | |
| Apples | 4,200 | 17.85 | Tons | 75.0 | 396.00 | 29,712 |
| Cherries, sweet | 12,000 | 4.59 | Tons | 52.6 | 910.00 | 47,883 |
| Cherries, tart | 750 | 2.27 | Tons | 1.70 | 552.00 | 938 |
| Grapes, wine | 12,600 | 2.73 | Tons | 34.4 | 1,750.00 | 60,200 |
| Hazelnuts | 28,200 | 1.52 | Tons | 43.0 | 1,080.00 | 46,440 |
| Peaches | 600 | 3.50 | Tons | 2.0 | 1,180.00 | 2,350 |
| Pears, Bartlett | 4,200 | 15.00 | Tons | 63.0 | 383.00 | 24,131 |
| Pears, other | 12,000 | 12.70 | Tons | 152.0 | 431.00 | 65,461 |
| Prunes and plums | 1,500 | 7.00 | Tons | 8.5 | 339.00 | 2,885 |
| Total fruit and nut crops | 76,050 | - | - | - | - | 280,000 |
| Berry crops | | | | | | |
| Blueberries | 4,400 | 8,090 | Pounds | 35,600 | 1.49 | 53,091 |
| Blackberries | 6,900 | 6,140 | Pounds | 42,400 | 0.85 | 36,193 |
| Boysenberries | 600 | 3,830 | Pounds | 2,300 | 1.42 | 3,260 |
| Cranberries | 2,700 | 172.2 | Barrels | 465 | 48.30 | 22,460 |
| Loganberries | 60 | 2,000 | Pounds | 120 | 0.83 | 100 |
| Raspberries, black | 1,500 | 2,670 | Pounds | 4,010 | 2.44 | 9,780 |
| Raspberries, red | 1,900 | 3,240 | Pounds | 6,150 | 0.78 | 4,816 |
| Strawberries | 2,100 | 110 | Cwt. | 230 | 69.10 | 15,882 |
| Total berry crops | 20,160 | - | - | - | - | 145,582 |
| Vegetable crops | | | | | | |
| Snap beans, processing | 18,800 | 4.95 | Tons | 92.97 | 175.00 | 16,249 |
| Sweet corn, processing | 26,000 | 9.58 | Tons | 249.16 | 81.84 | 20,391 |
| Onions, storage | 20,100 | 533 | Cwt. | 10,704 | 14.39 | 133,160 |
| Green peas, processing | 16,200 | 2.52 | Tons | 40.80 | 181.81 | 7,418 |
| Total vegetable crops | 81,100 | - | - | - | - | 177,218 |

¹ Utilized production is listed for fruit, nut and berry crops.

² Source: Extension Economic Information Office, Oregon State University, Web site: <www.oregonstate.edu/oain>

Nursery and greenhouse: Operations, acreage, and gross sales, by county, Oregon, 2004-2006

| County | Number of operations | Acreage | Gross sales | | | |
|-----------------------------|----------------------|-------------------|----------------------|----------------------|----------------------|----------------|
| | 2006 | 2005 ¹ | 2004 | 2005 | 2006 | 2006 / 2005 |
| | <i>Operations</i> | <i>Acreage</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>Percent</i> |
| Benton | 43 | 330 | 1,800 | 1,800 | 1,800 | 100 |
| Clackamas | 471 | 13,500 | 193,500 | 206,500 | 212,500 | 103 |
| Columbia | 24 | 600 | 17,500 | 19,900 | 21,800 | 110 |
| Curry | 20 | 380 | 4,250 | 3,700 | 4,200 | 114 |
| Deschutes | 42 | 310 | 3,600 | 3,800 | 4,600 | 121 |
| Douglas | 46 | 580 | 3,750 | 3,900 | 3,900 | 100 |
| Jackson | 71 | 130 | 3,150 | 3,300 | 3,700 | 112 |
| Josephine | 45 | 130 | 2,500 | 2,800 | 2,800 | 100 |
| Klamath | 16 | 1,760 | 14,100 | 17,500 | 20,900 | 119 |
| Lane | 140 | 680 | 24,000 | 24,500 | 24,500 | 100 |
| Lincoln | 26 | 130 | 2,700 | 2,400 | 2,700 | 113 |
| Linn | 75 | 780 | 14,800 | 15,300 | 16,900 | 110 |
| Marion | 356 | 13,160 | 178,900 | 194,800 | 230,900 | 119 |
| Multnomah | 175 | 3,550 | 49,000 | 46,600 | 47,000 | 101 |
| Polk | 51 | 1,250 | 10,300 | 9,700 | 9,700 | 100 |
| Umatilla | 18 | 720 | 6,800 | 8,000 | 9,600 | 120 |
| Washington | 251 | 7,410 | 191,200 | 193,300 | 212,600 | 110 |
| Yamhill | 102 | 6,100 | 115,900 | 110,100 | 125,700 | 114 |
| Other counties ² | 127 | 300 | 6,250 | 9,100 | 10,200 | 112 |
| Oregon | 2,100 | 51,800 | 844,000 | 877,000 | 966,000 | 110 |

¹ Acreage data not collected for 2006.

² Contains counties with less than one million dollars of sales and counties that were combined to avoid disclosure of individual operations.

Who uses Census of Agriculture data?

Census data is used by all those who serve farmers and rural communities – federal, state and local governments, agribusinesses, trade associations and many others. For instance, companies and cooperatives use the information to determine the locations of facilities that will serve agricultural producers. Community planners use the information to target needed services to rural residents. USDA uses the information to ensure that local service centers are staffed at appropriate levels. Legislators use the information when shaping farm policies and programs. And, of course, farmers and ranchers can use Census data to help make informed decisions about the future of their own operations.

PRSR STD
POSTAGE & FEES PAID
USDA
PERMIT NO. G-38

USDA-NASS
Oregon Field Office
1735 Federal Bldg., 1220 SW 3rd
Portland, OR 97204